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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Response Under 37 C.F.R. § 1.116
Expedited Procedure
Examining Group Art Unit 2817

P/1905-95

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of

Katsuhiro ISHII

Date: November 15, 2001

Serial No.: 09/557,371

Group Art Unit: 2817

Filed: April 25, 2000

Examiner: A. Kinkead

For: PLL FREQUENCY SYNTHESIZER USING CHARGE PUMP

Asst. Commissioner for Patents
Washington, D.C. 20231
Box AF

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Response under 37 C.F.R. § 1.116

This is a response to the Office Action mailed August 28, 2001, in the above-identified application. Reconsideration of the application is respectfully requested.

02/25/2002 09557371
FEE CALCULATION
01. FC:102 84.00 CH

No additional fee is required.

In the event the actual fee is greater than the payment submitted or is inadvertently not enclosed or if any additional fee during the prosecution of this application is not paid, the Patent Office is authorized to charge the underpayment to Deposit Account No. 15-0700.

CONTINGENT EXTENSION REQUEST

If this communication is filed after the shortened statutory time period had elapsed and no separate Petition is enclosed, the Commissioner of Patents and Trademarks is petitioned, under 37 C.F.R. §1.136(a), to extend the time for filing a response to the outstanding Office Action by the

number of months which will avoid abandonment under 37 C.F.R. §1.135. The fee under 37 C.F.R. § 1.17 should be charged to our Deposit Account No. 15-0700.

AMENDMENTS

1. If checked, amendment(s) to the specification and/or claims are submitted herewith.

If checked, an abstract is submitted as the last page of Appendix A.

2. **Claims:**

Please cancel claim 5 without prejudice.

Please amend claims 11 and 13 pursuant to 37 C.F.R. § 1.121(c)(i) as set forth in the "clean" version attached hereto as Appendix A. Entry is respectfully requested. A version with markings to show the changes made pursuant to 37 C.F.R. § 1.121(c)(ii) is attached hereto as Appendix B.

If checked, the optional complete set of "clean" claims pursuant to 37 C.F.R. § 1.121(c)(3) is attached hereto as Appendix C.